



Group Art Unit:

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Herma GLOCKNER ET AL.

Application No.: 09/936,266 Examiner:

Filed: September 10, 2001 Docket No.: 110391

For: METHOD FOR IN-VITRO TESTING OF ACTIVE SUBSTANCES, DEVICE,

AND ITS USE

INFORMATION DISCLOSURE STATEMENT

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of the non-English language references DE 36 33891 and German Application 199 10 540.5 are discussed in the present specification. German Application No. 199 10 540.5 also corresponds to co-pending U.S. Application No. 09/936,264, discussed below.
- 3. The references were cited in the counterpart international application. An English language version of the international search report is attached for the Examiner's information.
- 4. The Examiner's attention is directed to co-pending U.S. Patent Application No. 09/936,264, filed September 10, 2001, which is directed to related technical subject matter. The Examiner is respectfully requested to consider the cited application and the art cited therein during examination of the present application.

 \boxtimes

5. English-language Abstracts of the non-English language references are attached hereto.

Respectfully submitted,

William P. Berridge Registration No. 30,024

Christopher W. Brown Registration No. 38,025

WPB:CWB:DML/rxg

Date: December 12, 2001

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

| Sheet 1 | of | 1 | |
|---------|----|---|--|
|---------|----|---|--|

| Form PTO-144 (REV. 8-83) | 9 | ept. of Commerc ADEMARK OFFICI | e E | ATTY DOCKET NO | | | | APPLICATION NO. 09/936,266 | | | |
|---|-----------|--|-----------------------------------|----------------|------------------------------|----------|--------|-------------------------------|--------------|--|--|
| INFORMATION DISCLOSURE STATEMENT | | | | | | | | | | | |
| (Use several sheets if necessary) | | APPLICANT(S) Herma GLOCKNER ET AL. | | | | | | | | | |
| | | | FILING DATE September 10, 2001 | | | GROUP | | | | | |
| | | U.S. | ENT DOCUMENTS | | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER |] | DATE | NAME | | | CLASS | SUB CLASS | | |
| | | 5,676,924 | 10/14/97 | | LIPSKY ET AL. | | | | | | |
| | | 5,516,691 | 5/14/96 | | GERLACH | | | | | | |
| | | 4,937,196 | 6/26/90 | | WRASIDLO ET AL. | L. | | | | | |
| | | FORFIC | CUMENTS | | | | | | | | |
| | POREIGN P | | | | TIENT DOCUMENTS | | | | SUB | | |
| | | DOCUMENT NUMBER |] | DATE | COUNTRY | | | CLASS | CLASS | | |
| | | WO 94/25074 | 11/10/94 4/7/88 | | WIPO | | | | | | |
| | _ | DE 36 33 891 A1 | | | GERMANY | | | | - | | |
| | | 199 10 540.5 | | | GERMANY | | | | 2 | | |
| | | DE 198 10 901 | 6/17/99 | | GERMANY | | | CEN JAN | | | |
| | | WO 99/28438 | 6/10/99 | | WIPO | | | | T 0 | | |
| | | EP 0 363 262 | 4/11/90 | | EUROPE | | | = | 7 2 | | |
| | | EP 0 180 165 | 5/7/ | /86 | EUROPE | | | | 2002 | | |
| OTHER DOCUMENTS (Including | | | | ng Author, 7 | Title, Date, Pertinent Pages | s, etc.) | | <u>.</u> | § (| | |
| | | Co-Pending U.S. Application No. 09/936,264 | | | | | | | | | |
| | | H.J. Schmoll et al., "Compendium of Internal Oncology", Spring 1996 R. Pieters et al., "In Vitro Drug Sensitivity of Cells from Children with Leukemia Using the MTT Assay with Improved Culture Conditions", Blood, Volume 76, No. 11, pages 2327-2336 Joseph J. Casciari et al., "Growth and Chemotherapeutic Response of Cells in a Hollow-Fiber In Vitro Solid Tumor Model", Journal of the National Cancer Institute, Vol. 86, No. 24, pages 1846-1852, December 21, 1994 G.J.L. Kaspers et al., "In Vitro Cellular Drug Resistance and Prognosis in Newly Diagnosed Childhood Acute Lymphoblastic Leukemia", Blood, (1997), Volume 90, No. 7, pages 2723-2729 | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | K.M. Nicholson et al., "The Influence of Concentration and Time (CxT) on the Sensitivity of DLD-1 Monolayers and Spheroids to Taxol", Ann. Oncology (1996), Vol. 7, Supplement 1, Abstract | | | | | | | | | |
| EXAMINER | | | | . | | DATE CO | ONSIDE | ERED | | | |
| | | | | | | | | | | | |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | | | | | |